LISTING OF CLAIMS:

1. (canceled) A wheelchair suspension comprising:

a frame member;

a pivoting assembly having:

a pivot arm pivotally coupled to the frame and having a first engagement surface;

a drive assembly pivotally coupled to the frame and having a second engagement surface configured to engage the first engagement surface; and

wherein the second engagement surface is configured to disengage from the first engagement surface upon pivotal movement of the drive assembly in a first direction.

2. (currently amended) The suspension of claim [1] 8 wherein the first engagement surface comprises a shoulder.

3. (currently amended) The suspension of claim [1] 8 wherein the second engagement surface comprises a cylindrical shape.

4. (currently amended) The suspension of claim [1] 8 wherein the first engagement surface comprises an undulating surface.

5. (currently amended) The suspension of claim 3 wherein the cylindrical shape is received by the undulating surface.

6. (currently amended) The suspension of claim [1] 8 wherein the pivot arm and the drive assembly are pivotally coupled to the frame at a common location on the frame.

7. (currently amended) The suspension of claim [1] 8 further comprising a resilient member for regulating the second engagement surface disengage from the first engagement surface.

8. (currently amended) [The suspension of claim 1] A wheelchair suspension comprising:

a frame;

a pivoting assembly having:

a pivot arm pivotally coupled to the frame and having a first engagement surface;

a drive assembly pivotally coupled to the frame and having a second engagement surface configured to engage the first engagement surface; and

wherein the second engagement surface is configured to disengage from the first engagement surface upon pivotal movement of the drive assembly in a first direction, wherein the pivot arm further comprises [a] first and second ends and wherein the first end has a castor assembly coupled thereto and wherein the second end comprises the first engagement surface.

9. (currently amended) The suspension of claim 6 wherein the pivot arm further comprises a first and second ends and wherein the first end has a castor assembly coupled thereto and wherein the second end comprises the first engagement surface, and wherein the common pivot location is between the first and second ends.

10. (canceled) A wheelchair suspension comprising:

a frame;

at least one pivot arm pivotally coupled to the frame and having a first engagement surface;

at least one drive assembly pivotally coupled to the frame and having a second engagement surface;

wherein the pivot arm and drive assembly are pivotally coupled to the frame at a common location on the frame; and

wherein the first and second engagement surfaces are configured to engage each other upon pivotal motion of the drive assembly in a first direction and to disengage from each other upon pivotal motion of the drive assembly in a second direction.

11. (currently amended) The suspension of claim [10] 15 wherein the first engagement surface comprises a shoulder.

12. (currently amended) The suspension of claim [10] 15 wherein the second engagement surface comprises a cylindrical shape.

13. (currently amended) The suspension of claim [10] 15 wherein the first engagement surface comprises an undulating surface.

14. (currently amended) The suspension of claim [10] 15 further comprising a resilient member disposed between the pivot arm and the drive assembly to limit the relative pivotal movement therebetween.

15. (currently amended) [The suspension of claim 10] A wheelchair suspension comprising:

a frame;

at least one pivot arm pivotally coupled to the frame and having a first engagement surface;

at least one drive assembly pivotally coupled to the frame and having a second engagement surface;

wherein the pivot arm and drive assembly are pivotally coupled to the frame at a common location on the frame; and

wherein the first and second engagement surfaces are configured to engage each other upon pivotal motion of the drive assembly in a first direction and to disengage from each other upon pivotal motion of the drive assembly in a second direction, and wherein the pivot arm comprises a front portion having [a] at least one caster coupled thereto and a rear portion having the first engagement surface.

16. (original) The suspension of claim 15 wherein the pivotal coupling of the pivot arm is between the front and rear portions of the pivot arm.

17. (currently amended) The suspension of claim [10] 15 wherein pivotal motion of the drive assembly in a first direction causes pivotal motion of the pivot arm and pivotal motion of the drive assembly in a second direction does not cause pivotal motion of the pivot arm.

18. (currently amended) A wheelchair suspension comprising:

a frame having first and second sides;

first and second pivoting assemblies coupled to the first and second sides of the frame, each pivoting assembly comprising:

a pivot arm pivotally coupled to the frame and having a first engagement surface;

a drive assembly pivotally coupled to the frame and having a second engagement surface configured to engage the first engagement surface; and

wherein the second engagement surface is configured to disengage from the first engagement surface upon pivotal movement of the drive assembly in a first direction, and wherein the pivot arm comprises a front portion having [a] at least one caster coupled thereto and a rear portion having the first engagement surface.

19. (original) The suspension of claim 18 wherein the first engagement surface comprises at least a partially undulating surface.

20. (original) The suspension of claim 19 wherein the second engagement surface comprises a shape configured to be at least partially seated within the at least partially undulating surface.